INTRODUCTION

Thank you for your purchase of this Portable Multimedia Player. Now you can carry your music and videos around with your favourite character. Read this manual before using your player and keep it for future reference.

Portable Multimedia Player features

Your Portable Multimedia Player has the following features:

- TOUCH Panel
- Stores 4Gb of multimedia files
- Plays MP3, WMA, WAV, OGG, FLAC and ACC music files
- Plays RM, RMVB, AVI, MKV, WMV, VOB, MOV, FLV, ASF, MP4, 3GP, MPG and MPEG video files.
- Plays JPEG, BMP, GIF, TIF and PNG pictures.
- Plays and records FM Radio
- Voice Recorder
- Plays TXT format eBooks
- Transfers files from your computer over a USB cable.
- Included microSD slot to expand memory
- Built-in rechargeable battery
- TV out

Computer system requirements

- Operating System: Microsoft Windows 2000/XP/Vista/7
- USB port
- CD/DVD drive, if you want to transfer music from CD

12U008_V1

PRODUCT SUPPORT

There is a dedicated help line for this product if you have problems. For help and advice ring:

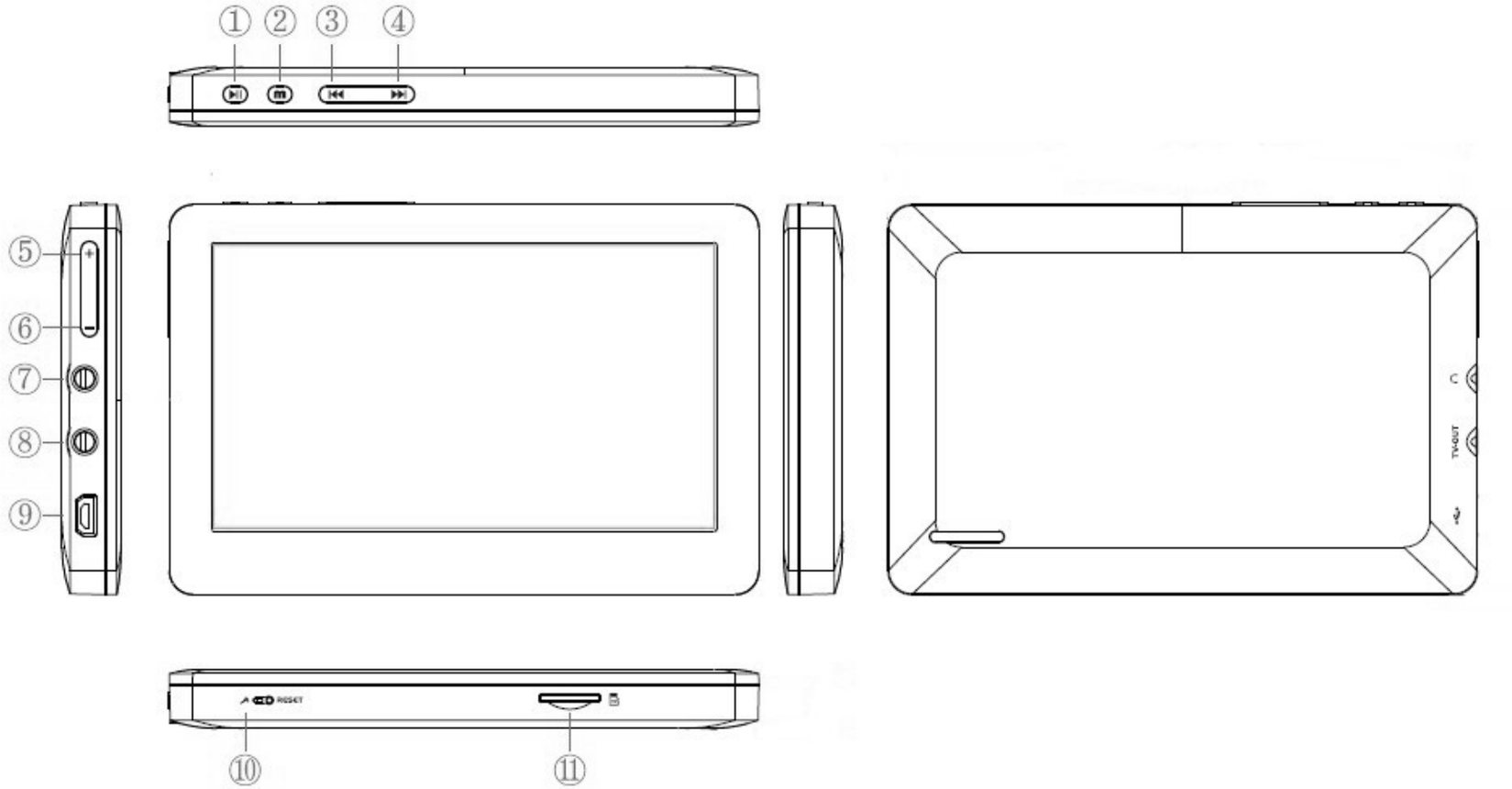
UK 0871 780 0079 FRANCE 0891 65 01 01 SPAIN 902 023 951

Please have your receipt ready when you call. You can also contact us via email: **support@ingodevices.com** or visit us at **http://www.ingodevices.com**.

CAUTION

At full volume, prolonged listening of portable music player may damage user's hearing.

PLAYER OVERVIEW



1. Short Press: confirm/play/pause/bring out a menu. Long press: power on/off.
2. Short press: return to the previous menu; long press: to pop out a menu.
3. Short press: previous item and file. Long press: fast rewind.
4. Short press: next item and file. Long press: fast forward.

5. Increase volume.
6. Decrease volume
7. TV-Out Jack
8. Earphone Jack
9. USB Port
10. Reset
11. MicroSD Slot

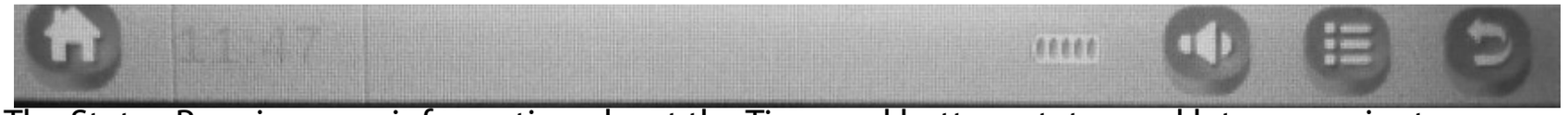
Key Operation: Short press: Press the key for less than 1 second. Long Press: press the key for more than 3 seconds. Hold: Keep the key pressed.

MAIN MENU

1. Power ON / OFF

Long press ⏯ to turn the player ON or OFF. The player can be set to auto power OFF by the user.

2. Status Bar



The Status Bar gives you information about the Time and battery status and let you navigate between menus and access

Home Menu: press to main menu

Submenu: press to pop out submenu

Volume: Volume + or Volume –

ESC: return to the previous menu

Main Menu includes <Music>, <Video>, <Photo>, <Recorder>, <FM Radio>, <EBook>, <Browser>, <Setting>, <Calculator>, <Calendar> and <Stopwatch>. To choose the item just press the Touchscreen to access it.

MUSIC

To enter the Music interface you can press the <Music> icon or select <Music> and press ⏯ .

Music Main Menu

Now Playing: Continue playing the music from where it has stopped last time .
All Music: List all the music stored under MUSIC directory in the player.
Artist: Artist list; select one artist, the next level is the list of music by the artist. Unknown Artist saved the music by unidentified artist. The function of Unknown Album and Unknown Genre are the same.
Album: Album list; select one album, the next level is the list of music in the album.
Genre: Genre list; select one genre, the next level is the list of music of this genre.
My Music List: Five lists in total; each list contains the music classified by user.

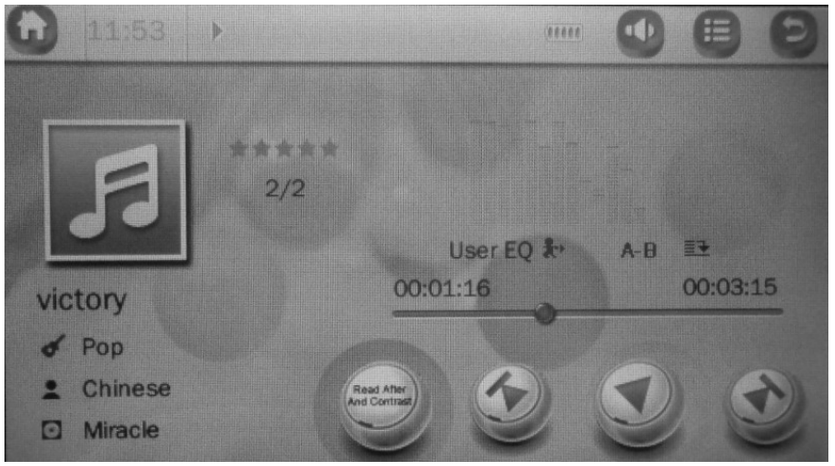
Dir List: Internal Memory, External Memory. Internal Memory contains all music files in the player. External Memory lists all music files in card and this list will not be displayed if no card inserted.

Record List: List all the recording files.

My Rating: List five ratings (1-5 Stars); each rating displays all the music of the ratings. User can rate music according to the favorites.

Tag List: List all the music tag set by user; supporting up to 32 tag lists.

Music playing interface



1. Play & Pause: Press ⏯ to switch between play and pause.
2. Fast Rewind/Forward: long press ⏮ / ⏭ to fast rewind /forward.
3. Change music: Press ⏮ / ⏭ to switch to the previous or next music.

Music Submenu

While you are in the music interface, press M or to enter main menu or long press M Key to enter submenu. The items are: <Select EQ>, <Play Mode>, <Screen Size>, <Add to My Playlist>, <Set Rating>, <Add Tag>, <AB Repeat>, <Variable Speed Playback>, <Delete>, <Advanced>, <EQ Settings> and <Information>.

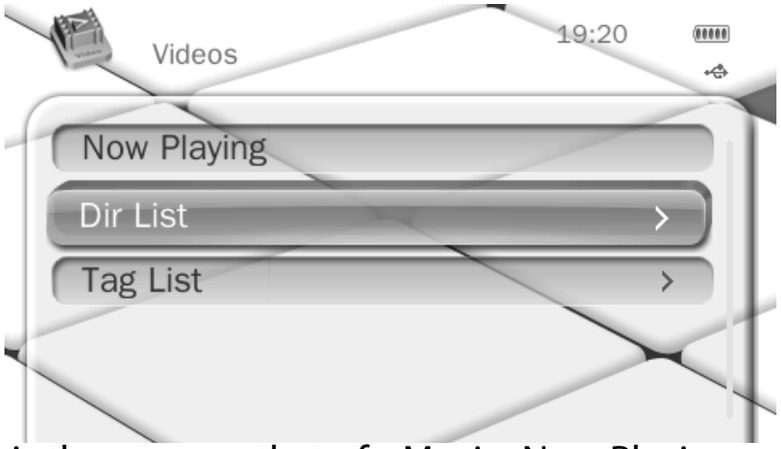
Note: Press ⏮ / ⏭ to choose between items, and press ⏯ to confirm, press M to exit.

1. Select EQ: Normal, Pop, Classic, Soft, Jazz, Rock, DBB, User EQ, SRS WOW, SRS WOW HD and SRS User Mode.
2. Play Mode: Sequence, Repeat One, Repeat All, Shuffle, Shuffle + Repeat and Intro.
3. Screen Size: Spectrum and lyric.
4. Add to My Play list: select one list among the five and press ⏯ to confirm adding; then return to the previous level; you may find the music in the corresponding play list in <Main Menu-My Music List>.
5. Set Rating: set the rating for the current music.
6. Add Tag: Select <Add Tag>, press ⏯, the current music and its time point will be added to Tag List, and then it returns to playing interface. You may find the music in the corresponding list in <Main Menu-Tag List>.
7. AB Repeat: Select <AB Repeat>, press ⏯, 'A-' is highlighted, indicating "waiting to confirm point A". Press ⏯ again, "-B" is highlighted, indicating "waiting to confirm point B", then press ⏯, the icon changes to "A-B", indicating AB repeat starts. If press ⏯ at this time, AB repeat will be cancelled.
8. Variable Speed Playback: Press </> to change playing speed from -4 to 4.
9. Delete: delete the current file.
10. Advanced: Replay Times: Press </> to adjust repeat time, from 1 to 10.
    Replay Intervals: Press </> to adjust, from 1 sec to 7sec.
    Scan Speed: set the speed of fast rewind/forward, x2, x4, x8, x16 and x32.
11. EQ Settings: User EQ: Select <User EQ> to enter, long press M to select different bars. Press ⏮ / ⏭ to change the value.
    SRS User Mode: The same as <User EQ>.
12. Information: Check the information of the current music.

VIDEO

To enter the Video interface you can press the <Video> icon or select <Video> and press ⏯ .

Video Main Menu and Basic Operation



Now Playing: The function is the same as that of <Music- Now Playing>.
Dir List: The function is the same as that of <Music-Dir List>.
Tag List: List all the video files with tags, supporting up to 32 tags.

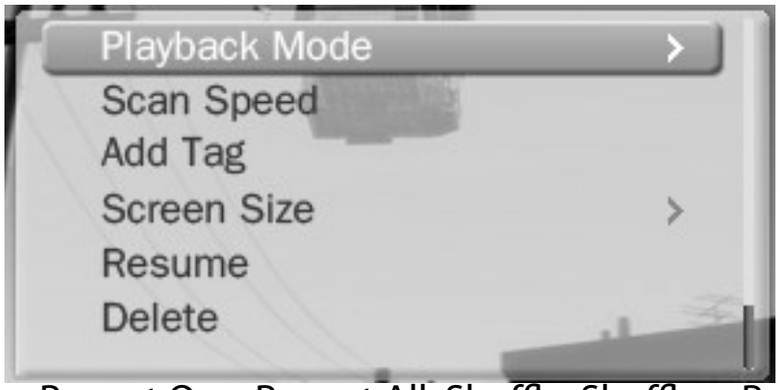
1 . Play & Pause: Press ⏯ to start playing. During the playing, press any key, the sliding bar will appear, showing the progress. The bar will disappear in 3s if no operation.

2. Fast Rewind/forward: long press ⏮ / ⏭ to fast rewind/ forward when the video is playing.

3. Switch to another video: press ⏮ / ⏭ to switch to the previous or next file when playing.

Video Submenu

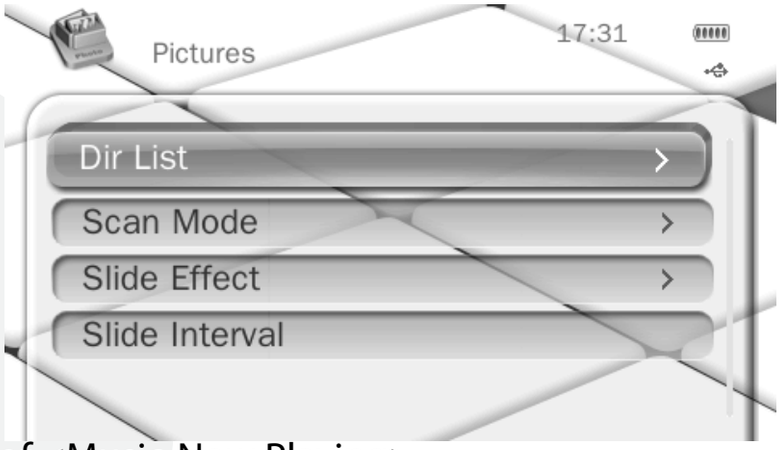
In video playing interface, long press M or ☰ to enter submenu; it includes: <Playback Mode>, <Scan Speed>, <Add Tag>, <Screen Size>, <Resume>, <Delete>, <Track>, <Subtitle> and <Information>.



1. Playback Mode: Sequence, Repeat One, Repeat All, Shuffle, Shuffle + Repeat.
2. Scan Speed: press </> to adjust the range 1-4.
3. Add Tag: the same as that of <Music-Add Tag>
4. Screen Size: Full Screen, Original Size and Scale.
5. Resume: Breakpoint play, press Resume > ON to play from last stop point, press Resume > OFF to finish this setting.
6. Delete: delete the current file.
8. Track: track
9. Subtitle: off, Plug-in subtitles
10. Information: Check the information of the current video file.

PHOTO

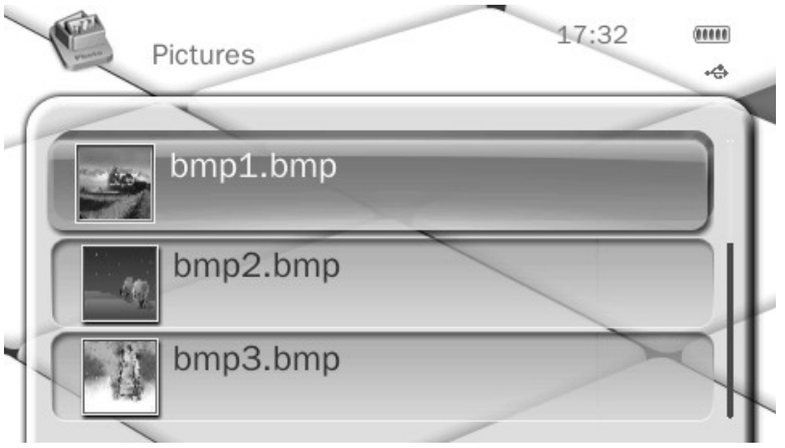
To enter the Music interface you can press the <Photo> icon or select <Photo> and press ⏯ .



Now Playing: Same as that of <Music-Now Playing>.
Dir List: Same as that of <Music-Dir List>.
Scan Mode: Set display mode of pictures: List Mode and Thumbnail.

Thumbnail mode

List Mode

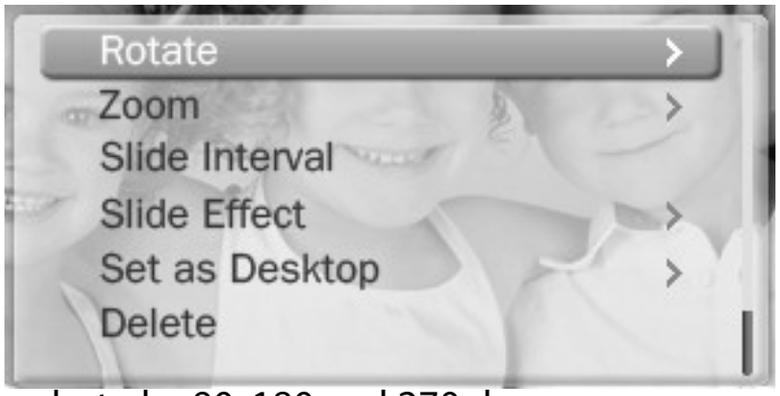


Slide Effect: Random, Fly In, Chessboard, Cut, Erase, Louver, Random Line, Water Wave, Cube, Rotate and Off.
Slide Interval: Select picture playing interval: 1-10 Sec.

1. Play & Pause: press ⏯ to switch between auto and manual mode. Press ⏮ / ⏭ to play the previous/next photo,
2. In Thumbnail Mode, press ⏮ / ⏭ to move left or right, long press ⏮ / ⏭ to move up and down.

Photo Submenu

When browsing a photo manually, long press M or ☰ to enter the submenu, which includes <Rotate>, <Zoom>, <Slide Interval>, <Slide Effect>, <Set as Desktop >, <Delete> and <Information>.



1. Rotate: you can rotate the photo by 90, 180 and 270 degree.
2. Zoom: Press ⏯ to keep zoom in or out the photo. Press M to exit the submenu, then press ⏮ / ⏭ move the photo up and down, press ⏯ and M to move the photo left and right; long press M to exit from Zoom (when a photo is zoom in/out, you can't switch to the previous or next photo, you should exit zoom first).

Note: Zoom and Rotate functions are invalid to GIF pictures.

3. Slide Interval: see the description in the Main Menu.
4. Slide Effect: see the description in the Main Menu.
5. Set as Desktop: Set the current picture as the desktop background or startup/shutdown logo. Or select "default background" to restore to its original setting.
6. Delete: Delete the current photo.
7. Information: Check the information of the current photo.

AUDIO RECORDER

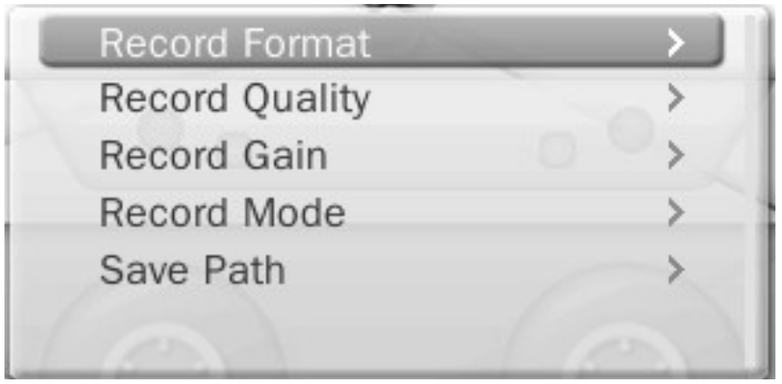
To enter the Recorder interface you can press the <Recorder> icon or select <Recorder> and press ⏯ .

Recording Interface and Basic Operation

Start\Pause\Stop Recording: Press ⏯ to start recording or pause. Press M, the system will prompt "Stop Record?" select <YES> or <NO> and press ⏯ to confirm and return to the recording interface.
The recorded file will be saved in the <Music-Record List-Voice>.
During recording, long press M to save the recorded file.

Recording Menu

In recording interface, if it is in standby status, long press M to enter the submenu, which includes: <Record Format>, <Record Quality>, <Record Gain>, <Record Mode> and <Save Path>.

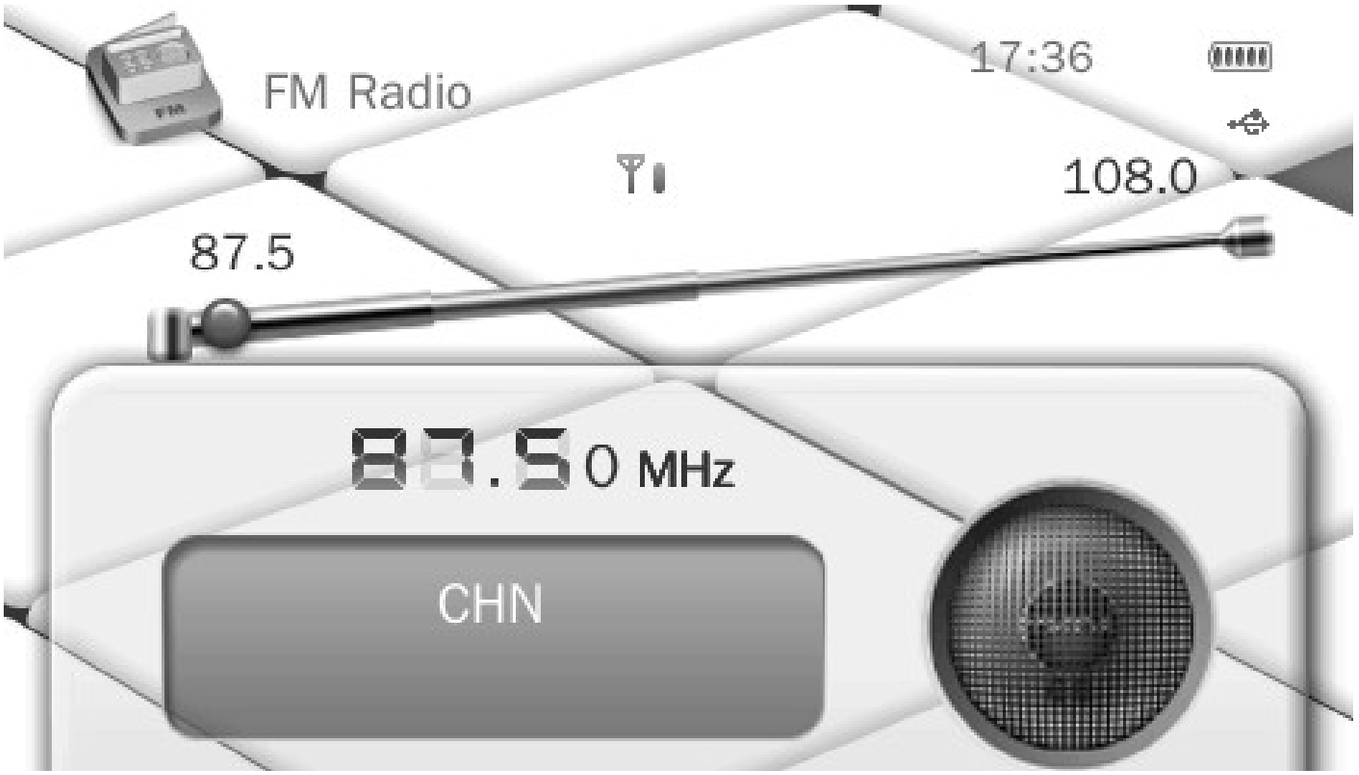


1. Record Format: WAV, MP3, WMA.
2. Record Quality: Low, medium and high.
3. Record Gain: Adjust recording volume: Level 1-5.
4. Record Mode: Voice recording.
5. Save Path: Internal memory, external memory (Not displayed if there is no card inserted).

FM RADIO

To enter the Recorder interface you can press the <Recorder> icon or select <Recorder> and press ⏯.
To enable the Radio Function you need to plug your earphones as they will be used as an antenna.

FM Radio Interface



When you start up the FM radio it's in the frequency used last time. If not the default frequency is 87.5MHz.

In normal mode, press ⏮ / ⏭ to adjust frequency. For manual channel search, long press it to fast search. In preset mode, press ⏮ / ⏭ to jump to the previous/next saved channel.

After auto search, press ⏯ to switch between normal and preset modes(show channel No.)

FM Radio Menu

In Normal Mode, presses M or ☰ to enter the submenu, which includes: <Save Channel> (normal)/<Delete Channel> (Preset), <Auto Search>, <Channel List>, <FM Record>, <Record Quality>, <Record Gain>, <Save Path>, <FM Sensitivity>, <User Channel List>, <Tuner Region> and <Mute>.

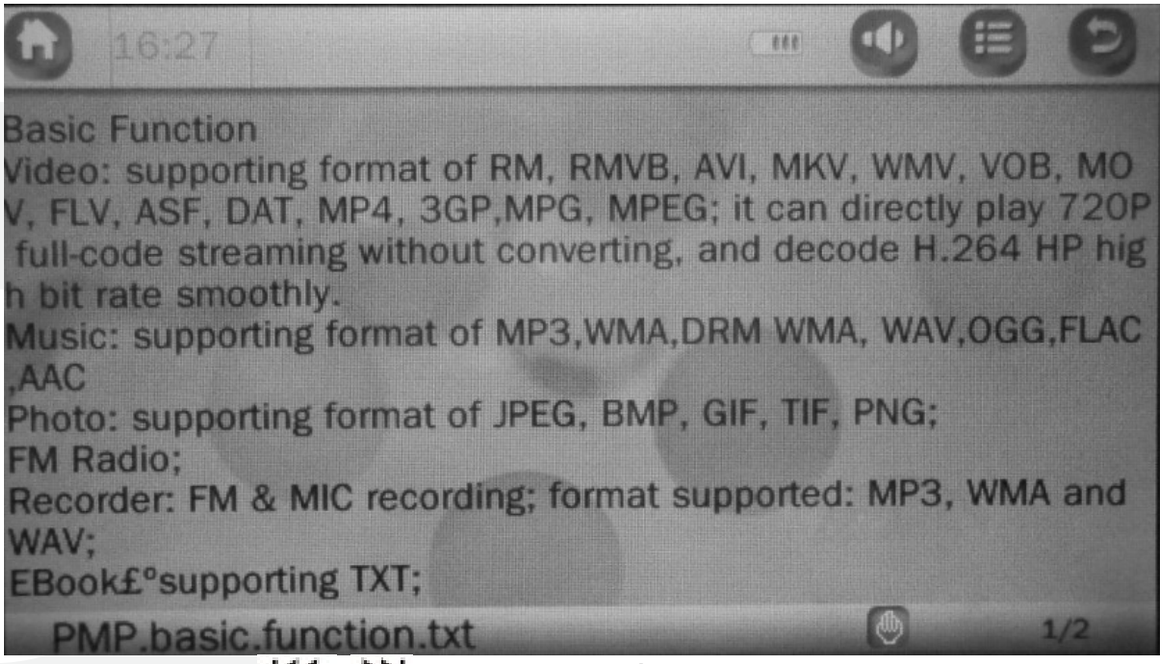
1. Save Channel /Delete Channel: In normal mode, select it to save the current channel. In the preset mode, delete the saved channel of auto search.
2. Auto Search: When selected the system will start auto search. When finishing search, the system will automatically save the searched stations and play the first one. If no station found, the system will stop at the first frequency point. During the search, press M to exit, the system will stop at the last searched station.
3. Channel List ： List the saved stations. Select one station and press ⏯ to enter the FM listening interface. Support up to 20 stations per band.
4. FM Record: Press ⏯ to enter FM recording interface, the operation is the same as that of <Recorder>. The recorded file will be saved to <Music-Record List-FM Record>.
5. Record Quality: The same as <Recorder>.
6. Record Gain: The same as <Recorder>.
7. Save Path: The same as <Recorder>.
8. FM sensitivity: Choose between low, medium and high.
9. User Channel List: User can define channel name. After auto search, a Default.ini file is generated in U-Disk\SYSTEM\FM, you can open the file on PC and modify its file name.
11. Start Playing/Mute: Select Start Playing/Mute in the submenu, press ⏯ to switch between them.

EBOOK

To enter the E-Book interface you can press the <EBook> icon or select <EBook> and press ⏯ .

E-Book Main menu

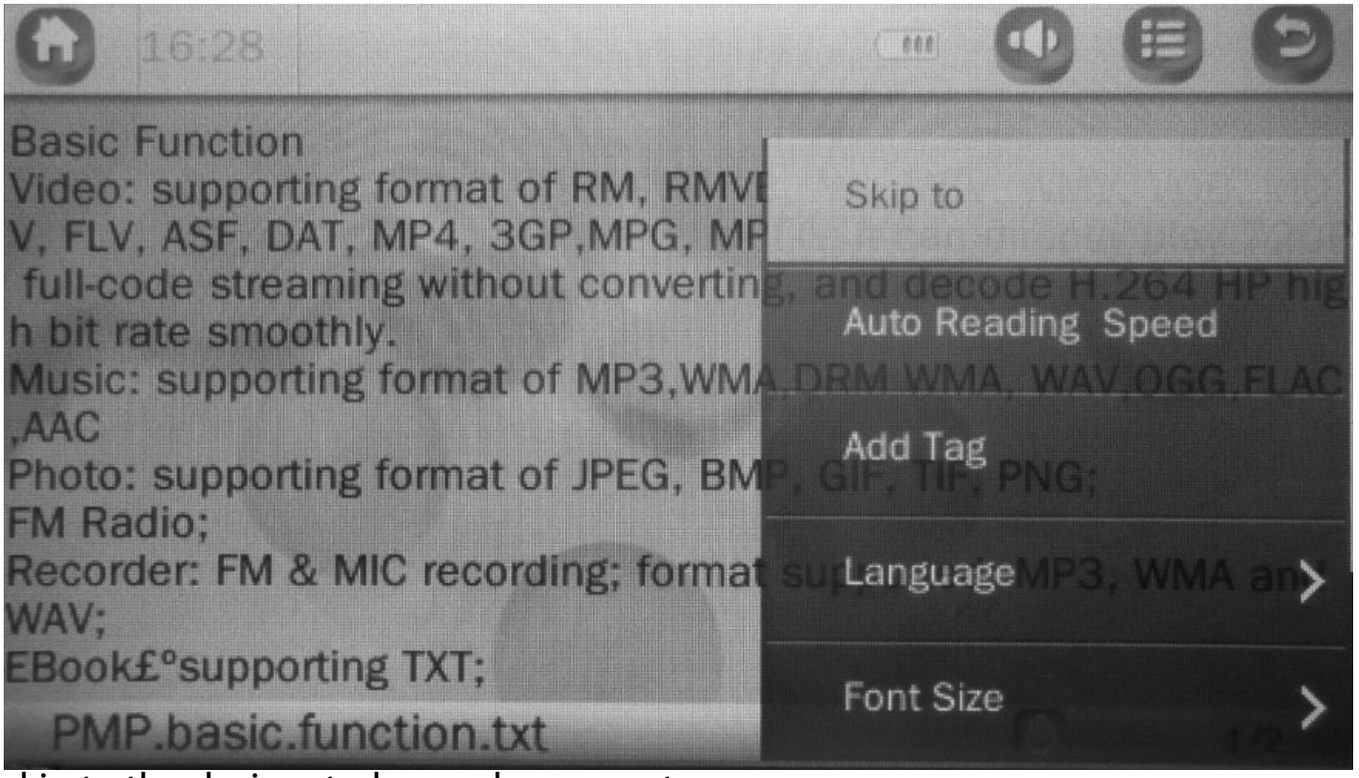
Now Reading: List the eBook read last time.
Dir List: the same as that of <Music-Dir List>.
Tag List: list all the text with tags, supporting up to 32 tags.
Choose a book, and begin reading. You can press ⏯ to switch between Auto Mode and Manual Mode.


16:27
Basic Function
Video: supporting format of RM, RMVB, AVI, MKV, WMV, VOB, MO
V, FLV, ASF, DAT, MP4, 3GP,MPG, MPEG; it can directly play 720P
full-code streaming without converting, and decode H.264 HP hig
h bit rate smoothly.
Music: supporting format of MP3,WMA,DRM WMA, WAV,OGG,FLAC
,AAC
Photo: supporting format of JPEG, BMP, GIF, TIF, PNG;
FM Radio;
Recorder: FM & MIC recording; format supported: MP3, WMA and
WAV;
EBook£°supporting TXT;
PMP.basic.function.txt
1/2

In Manual Mode, you can press ⏮ / ⏭ to page up/down.

E-Book Submenu

In the reading interface, press M or to enter the submenu, which includes: <skip to>,<Auto Reading Speed>, <Add Tag>, <Language>, <Font Size>, <Font Color>, and <Delete File>.



1. Skip to: skip to the designated page, by percentage.
2. Auto Reading Speed: Set auto play interval. Press / to change from 5s to 30s. Step: 5s.
3. Add Tag: the same as <Music-Add Tag>.
3. Language: select the corresponding language.
4. Font Size: change font size: small, medium and large.
5. Font color: default and the four colors optional.
6. Delete File: delete the current text.

STOPWATCH

To enter the StopWatch interface you can press the <StopWatch> icon or select <StopWatch> and press .

1. Press to start/pause/continue counting. You can press to save the current value and start a new one. It supports up to 5 simultaneous counts. After the 5th if you press it will restart the 1st one.

2. When counting is paused, long press M, you can clear the counting box.

CALCULATOR

To enter the calculator interface you can press the <Calculator> icon or select <Calculator> and press ⏯ .

Press ⏮ / ⏭ to move left and right. Press ⏯ to confirm.

CALENDAR

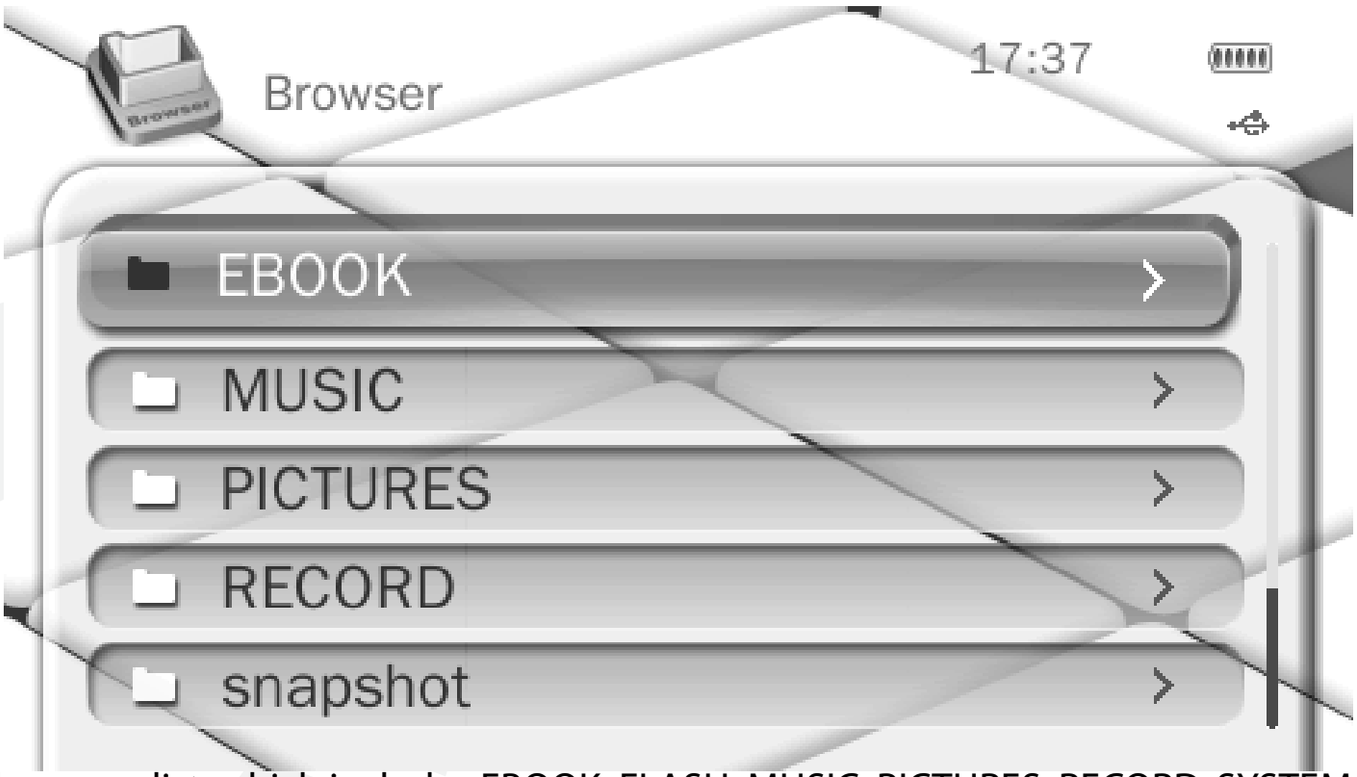
To enter the Calendar interface you can press the <Calendar> icon or select <Calendar> and press ⏯ .

Press ⏯ to switch among Year, Month and Date, short and long press ⏮ / ⏭ to change the value.

BROWSER

To enter the Browser interface you can press the <Browser> icon or select <Browser> and press ⏯ .

Browser Main Menu



It enters the menu list, which includes EBOOK, FLASH, MUSIC, PICTURES, RECORD, SYSTEM and VIDEO.

Select a folder and press ⏯ to enter it. Press ⏯ to open a file.

Browser Submenu

Long press M to enter submenu, which includes: <Search File>, <Select\Cancel All>, <Select> , <Move>, <Copy> and <Delete>.

1. Search File: it enters the keyboard to fast search the file. Refer to <Music-Key Board>
2. Select\Cancel All: select all files/folders under the current folder/dir. Once selected, a red √ will show on the small icon before the file/folder. Press M or select <Select\Cancel All> to cancel the selection.
3. <Move>&<Copy>: first select the file/folder to be moved/copied, and then select the target folder. Long press M, it will pop up the dialog box prompting you to confirm the move/copy.
4. Delete: press ⏯ to delete the selected file/folder.

SETTINGS

To enter the Settings interface you can press the <Settings> icon or select <Settings> and press ⏯ .

1. Display

1) Backlight Brightness: 1-5 levels.

2) Backlight: Off, 5, 10, 20S, 30S, 1M and 5M. If the backlight time is off, then no black screen. If it is not off, the screen will turn black if no operation during the set duration.

2. Power Saving

1) Power Saving: Off, 10S, 30S, 1M, 5M and 10M. If the power saving is off, the player

will not shut down automatically; if it is not off, the player will shut down in case no operation during the set duration.

2) Sleep Mode: Off, 10M, 30M, 1Hr, 2Hr, 3Hr, 4Hr and 5Hr. The player will shut down when the set time reaches.

3. Date and Time

1) Adjust Date: Set system date. Press </> to change the value and long press ⏯ to confirm and exit.

2) Adjust Time: Set system time. Press M to switch among hour, minute and press </> to change the value. Press ⏯ to conform and exit.

4. Language: Support English, Simplified Chinese (default), Traditional Chinese, Japanese, Korean, French, German, Italian, Dutch, Portuguese, Spanish, Swedish, Czech, Danish, Polish, Russian, Turkish, Hebrew, Thai, Hungarian, Romanian , Arabic, Indonesia, Malaysian, Vietnamese, Norwegian, Finnish, Greek and Hindi.

5. TV OUT: To connect your player to the TV you need to use a YPbPr cable (Not included). The display will turn off and you can operate the PMP using the key navigation explained in the manual.

6. Sync media playlist: You can refresh the PMP playlist after transferring files from the computer.

7. Advanced:

1) **Information:** User Name, Firmware Version, Memory Total Space, Memory Free Space, Card Capacity, Card Free Space, External Capacity and External Free Capacity.

2) **Select Font:** You can define your own font, by saving the font file in Disk <SYSTEM-FONTS> to replace the default one.

3) **Select Key Tone:** Select between the four key tones or turn Key Tone Off.

4) **Effect Setting:** Fly In, Cube, Rotate and Off.

5) **Search Folder:** On or Off.

6) **Format Internal Memory:** Format the player. It will erase all data. Please save data before format.

7) **Format Card:** Format the external SD Card. Please save data before format.

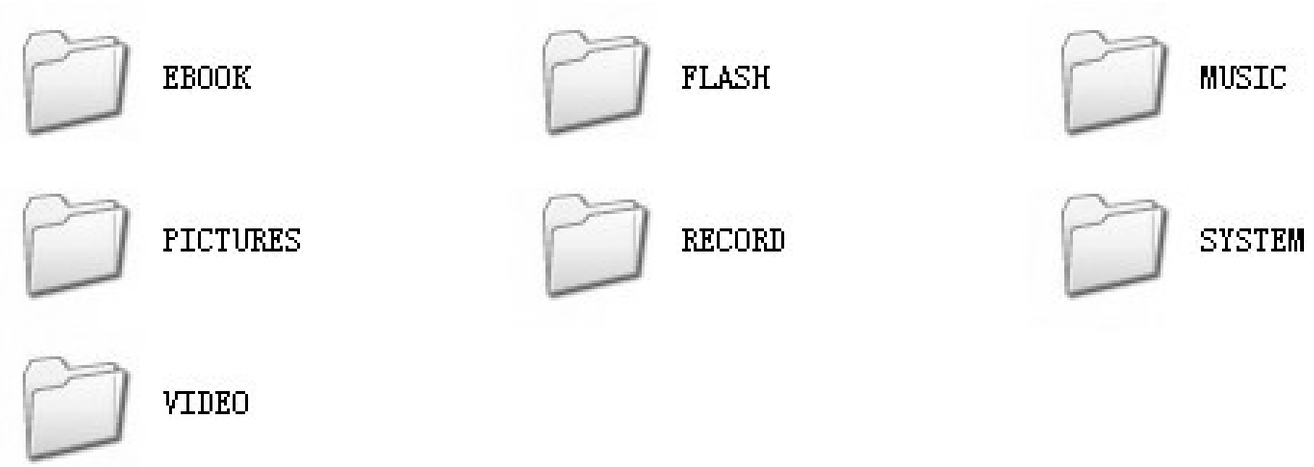
8. **Set User Name:** Enter Keyboard to set user name.

CONNECT TO COMPUTER

Connect your player to PC using the supplied USB cable. You can choose between the three following modes:

- Power & Data: File transfer mode
- Charge: Charge through USB. Player will turn off.
- Charge & Play: You can use the player while it charges.

When choose Power & Data to enter File Transfer mode, you will find the following files in your PC removable disk:



Note: we recommend that you put each file type under the corresponding folder. This way the player will automatically recognise them.

To disconnect the player, use the option to remove devices and unplug the USB cable.

CHARGING YOUR PLAYER

Connect your player to a PC or USB charger (Not included) using the supplied USB cable. You can choose between the three following modes:

- Power & Data: File transfer mode
- Charge: Charge through USB. Player will turn off.
- Charge & Play: You can use the player while it charges.

To charge choose one of the latest two options.

Make sure the battery is fully charged before using your player. A fully charger battery allows you to reproduce content during about 4–6 hours. Recharge the player when the battery is low or when the player shuts down. Charging times will vary depending on the amount of residual charge in the battery.

TROUBLESHOOTING

No power	Confirm whether the battery is installed correctly; Confirm whether the player is opened
No sound in the earphone	Confirm the volume is not "0" and check whether the earphone is connected well. Keep the earphone clean. The broken MP3 may make some noises, even unable to play the music, please ensure the music file complete.
The letters on the screen are in an abnormal shape	Confirm the language you select is available.
Unable to download music normally	Check whether the USB line is broken or connected well. Check whether the driver is installed appropriately. Check whether there exists a blank memory inside.

DISPOSAL

Electrical and electronic equipment (EEE) contains materials, parts and substances which can be dangerous to the environment and harmful to human health if waste of electrical and electronic equipment (WEEE) is not disposed of correctly.

Equipment, which is marked with the WEEE logo (as shown on the left), should not be thrown away with your household waste. Contact your Local Authority Waste Disposal Department as they will be able to provide details of the recycling options available in your area.

Used batteries are hazardous waste and NOT to be disposed of with the household waste! As a consumer you are legally obligated to return all batteries for environmentally responsible recycling – no matter whether or not the batteries contain harmful substances*).

Return batteries free of charge to public collection points in your community or to shops selling batteries of the respective kind.

Only return fully discharged batteries.

• Rechargeable batteries should be charged under adult supervision.

• The supply terminals are not to be short-circuited.

• Used batteries are hazardous waste and NOT to be disposed of the household waste!!! Return the batteries to your dealer or to collection points in your community.

• Keep batteries away from children. Children might swallow batteries.

Contact a physician immediately if a battery was swallowed.

• Check your batteries regularly to avoid battery leakage.

• Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

• CAUTION: Danger of explosion if battery is incorrectly replaced

Ingo Devices assumes no responsibility for any errors that may appear in this manual.

CE

Due to our continuous improvement, Ingo Devices reserves the right to change without notice, product offerings, specifications and compatibility.

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